

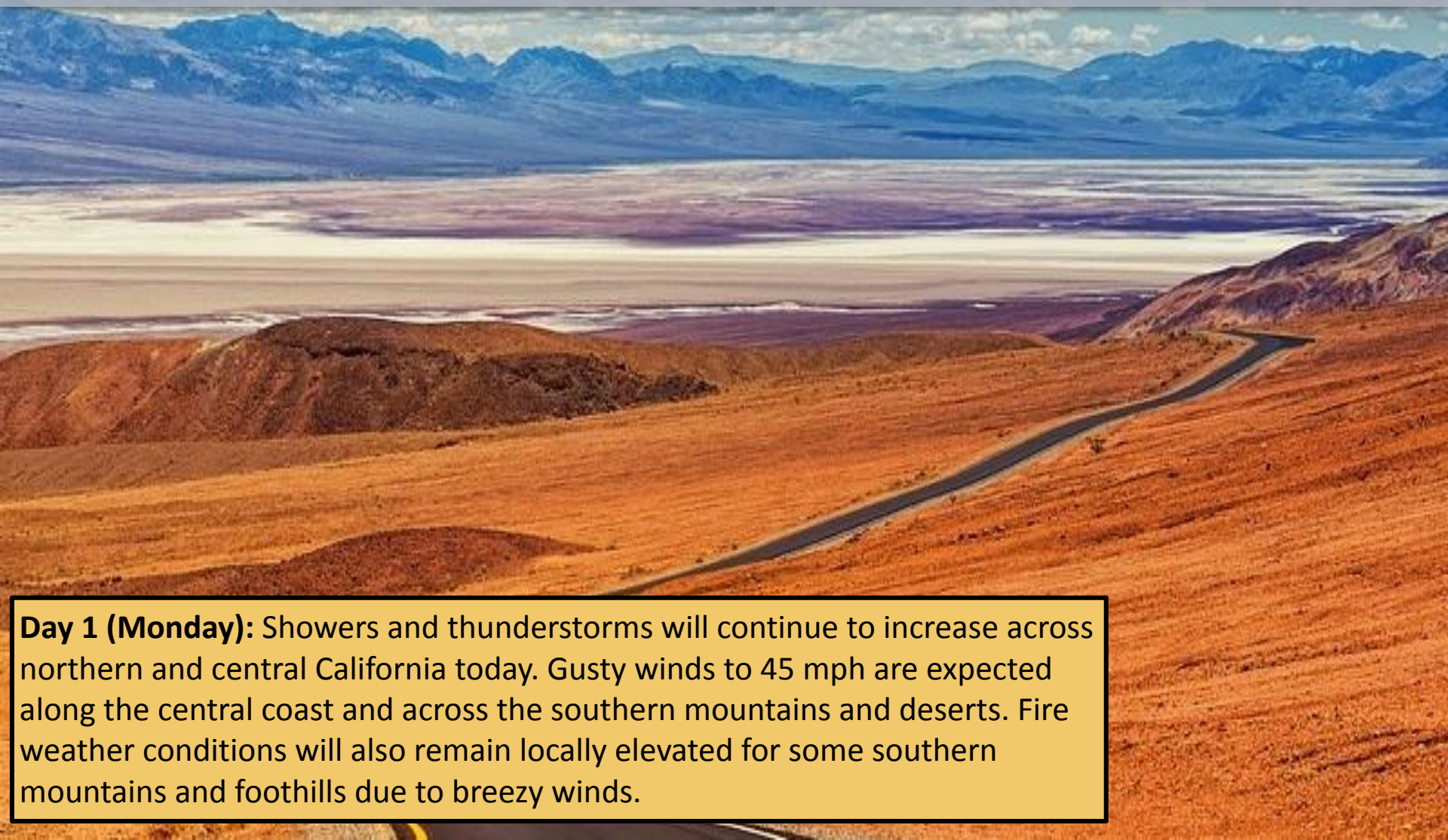
# Cal OES

## Daily Weather Threat Briefing

Regional Operations Center

Western Region

Monday, September 19



**Day 1 (Monday):** Showers and thunderstorms will continue to increase across northern and central California today. Gusty winds to 45 mph are expected along the central coast and across the southern mountains and deserts. Fire weather conditions will also remain locally elevated for some southern mountains and foothills due to breezy winds.



# Weather Risk Outlook

Regional Operations Center  
Western Region  
Monday, September 19

	Mon, Sep 19	Tue, Sep 20	Wed, Sep 21	Thu, Sep 22	Fri, Sep 23	Sat, Sep 24	Sun, Sep 25
<b>Fire Weather</b> Low RH / Wind / Dry T-Storms	Southern	Southern	Southern				
<b>Thunderstorms</b> Wind / Hail / Tornadoes	Inland/ Coastal	Inland	Inland				
<b>Heat</b>					Southern	Southern	
<b>Cold</b>							
<b>River Flooding</b>							
<b>Wind</b>	Coastal/ Southern	Southern	Southern				
<b>Heavy Rain</b> Flash Flooding / Debris Flow	Inland/ Coastal	Inland					
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>Risk Levels</b>	Little to None		Minor	Moderate	Major		Extreme



# Weather Key Points

Regional Operations Center

Western Region

Monday, September 19

- Widespread light to moderate rainfall is expected for northern and central California through Wednesday
  - The rainfall will primarily be beneficial for the state. However, isolated burn scar impacts are possible as the chance of thunderstorms increases through Tuesday.
  - **Primary burn scar area of concern is for the Mosquito fire, mainly due to an increased chance of thunderstorms and the steep terrain.**
  - **Ash flow is possible during periods of heavier rain for the McKinney, Mountain, Mosquito, August Complex, LNU Complex and Dutch burn scars**
  - Some light snow is also possible above about 8500 feet above sea level over the high Sierra through Wednesday, though no significant accumulation is expected at this time
- Drier and warmer weather will develop for much of the state for Thursday through Saturday
- Gusty winds up to 45 mph are expected along the immediate coast and coastal hills from Sonoma County southward to Big Sur through Monday. Gusty winds up to are expected across the deserts and mountains of southern California through Wednesday.



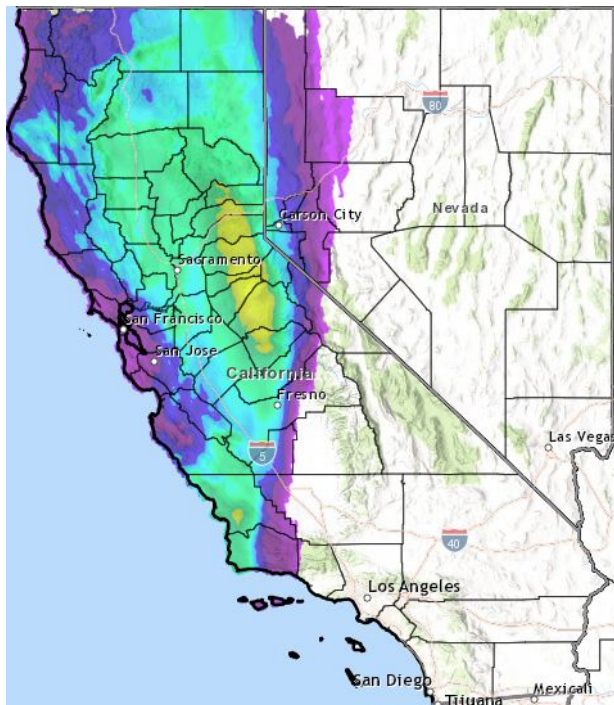


# Precipitation Forecast

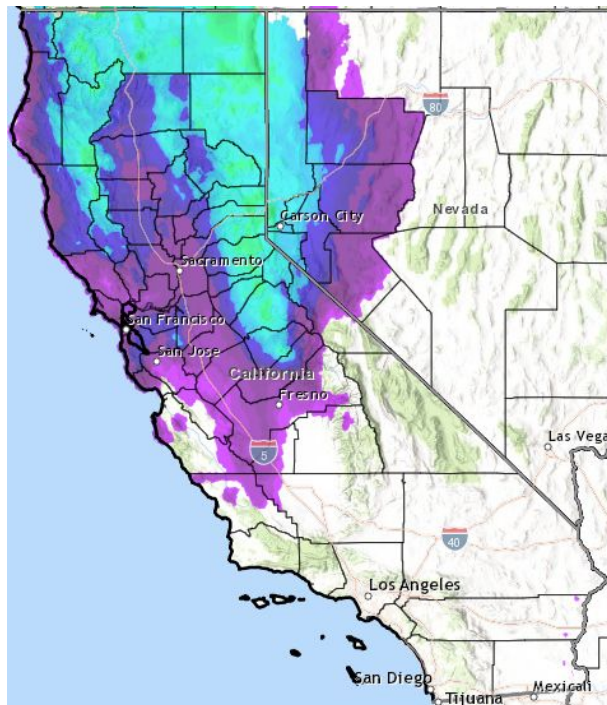
Regional Operations Center

Western Region

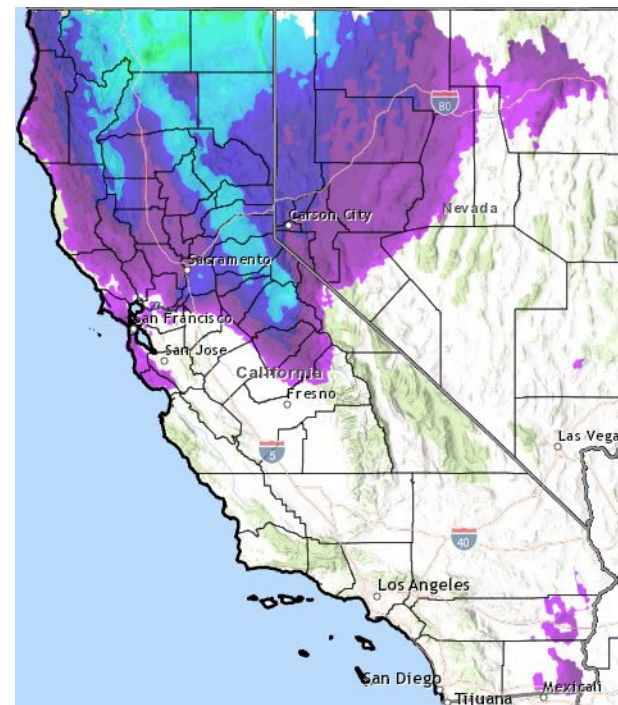
Monday, September 19



Monday



Tuesday



Wednesday

**Important Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



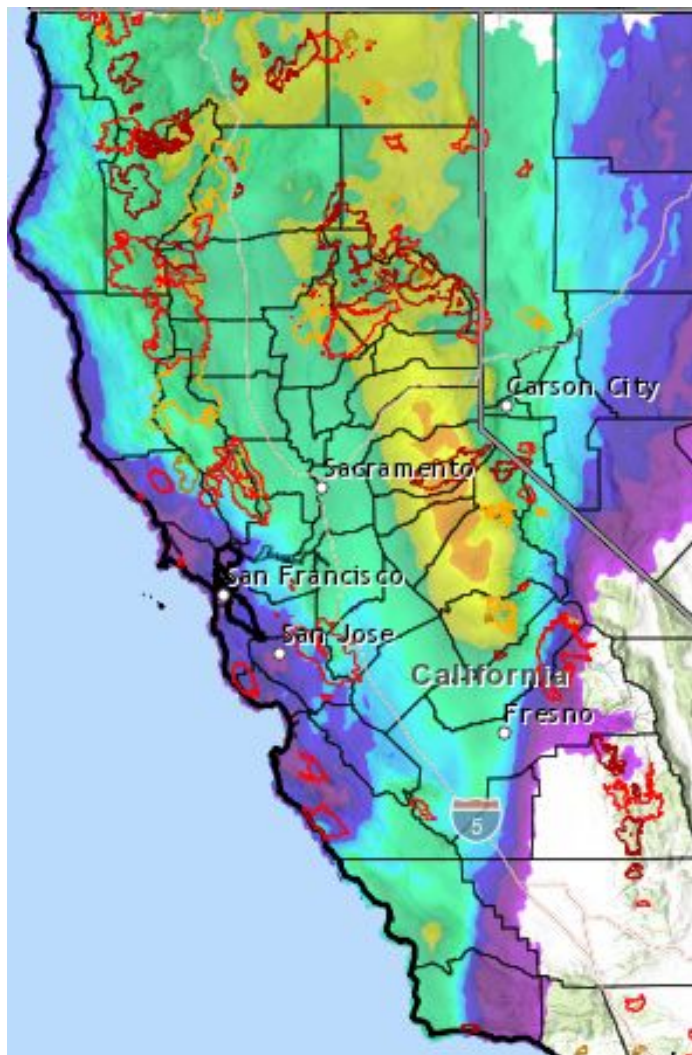


# Total Precipitation Forecast

Regional Operations Center

Western Region

Monday, September 19



**A Flash Flood Watch is in effect for the Mosquito Burn Scar through Tuesday evening for periods of moderate to heavy rainfall. Total rainfall through Wednesday is 1-2"**

**Additional areas of concern for ash flow impacts include the McKinney, Mountain, Mosquito, August Complex, LNU Complex and Dutch burn scars**

**Monday through Wednesday**

**Important Note:** Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall

**Precipitation (inches)**





# Weather Outlook (6-14 Days)

Regional Operations Center

Western Region

Monday, September 19

## **6-10 Day Outlook (September 24 – September 28)**

### **Temperatures**

- Above normal temperatures are favored across the state

### **Precipitation**

- Below normal precipitation is favored for northern California, with near normal precipitation favored for central and southern California

## **8-14 Day Outlook (September 26 – October 2)**

### **Temperatures**

- Above normal temperatures are strongly favored statewide

### **Precipitation**

- Near normal precipitation favored for much the state, with above normal precipitation favored across southern California





# Risk Assessment Matrix

Regional Operations Center

Western Region

Monday, September 19

## Impact Level Definition

- Impactful weather is not expected.**
- Potential threat to lives and property if no/incorrect actions are taken.**
  - Localized impacts on commerce possible.
  - Includes events that occur frequently.
- Potential threat to lives and property if no/incorrect actions are taken.**
  - Impacts on commerce possible.
  - Includes events that occur a few times per year.
- Actions likely needed to save lives and/or property.**
  - Significant impacts to commerce possible.
  - Includes events that occur infrequently.
- Actions required to save lives and/or property.**
  - Significant and extended impacts to commerce.
  - Includes exceptionally rare events.

